

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

0590

APPLICANTS : Edinger, et al.
SERIAL NUMBER : 10/087,684 EXAMINER : Not Yet Assigned
FILING DATE : March 1, 2002 ART UNIT : Not Yet Assigned
FOR : Polypeptides and Nucleic Acids Encoding Same

BOX IDS

Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (5 pages), in duplicate; and
3. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-214 CIP. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

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Dated: May 21, 2002



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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is believed required.

A copy of each of the references in the above-identified application is enclosed unless otherwise indicated on the attached modified Form PTO-1449. It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

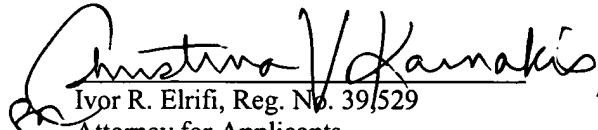
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APPLICANTS: Edinger, et al.
U.S.S.N.: 10/087,684

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21402-214 CIP.

Respectfully submitted,

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Dated: May 21, 2002

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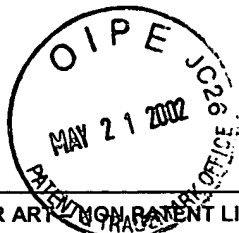
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/087,684
	Filing Date	03/01/02
	First Named Inventor	Edinger
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-214 CIP

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

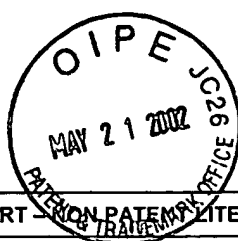
FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1*	Alderborn, et al. (2000). <i>Genome Res</i> 10(8): 1249-58.
	C2*	Ardini, et al. (2000). "Expression of protein tyrosine phosphatase alpha (RPTPalpa) in human breast cancer correlates with low tumor grade, and inhibits tumor cell growth in vitro and in vivo." <i>Oncogene</i> 19(43): 4979-87.
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	C9*	Dubiel, W., K. Ferrell, et al. (1992). "Subunit 4 of the 26 S protease is a member of a novel eukaryotic ATPase family." <i>J Biol Chem</i> 267(32): 22699-702.
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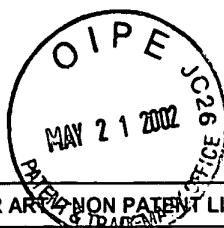


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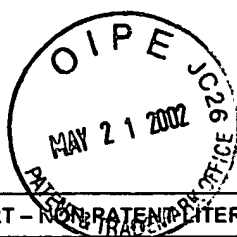
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	C92*	Komazaki, et al. (1999). "Immunolocalization of mitsugumin29 in developing skeletal muscle and effects of the protein expressed in amphibian embryonic cells." <i>Dev Dyn</i> 215(2): 87-95.
	C93*	Krueger and Saito (1992). "A human transmembrane protein-tyrosine-phosphatase, PTP zeta, is expressed in brain and has an N-terminal receptor domain homologous to carbonic anhydrases." <i>Proc Natl Acad Sci U S A</i> 89(16): 7417-21.
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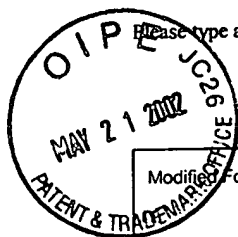


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	C120*	SWALL (SPTR) Accession Number: Q9NTJ4 (1-OCT-2000).
	C121*	SWALL (SPTR) Accession Number: Q9QYC1 (1-MAY-2000).
	C122*	SWALL (SPTR) Accession Number: Q9UIW2 (1-MAY-2000).
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	C133*	Zmuda and Rivas (1998). "The Golgi apparatus and the centrosome are localized to the sites of newly emerging axons in cerebellar granule neurons in vitro." <i>Cell Motil Cytoskeleton</i> 41(1): 18-38.
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	C137*	Zhou, et al. (1998). "Tumour amplified kinase STK15/BTAK induces centrosome amplification, aneuploidy and transformation." <i>Nat Genet</i> 20(2): 189-93.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/995,514 filed November 28, 2001, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/087,684
	Filing Date	03/01/02
	First Named Inventor	Edinger
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-214 CIP

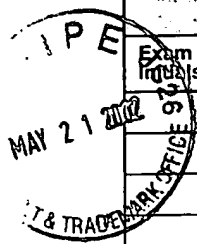
U.S. PATENT DOCUMENTS							
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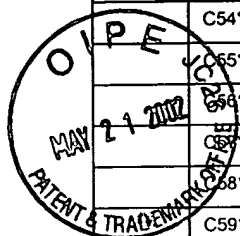
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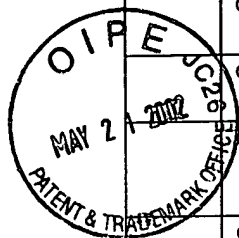


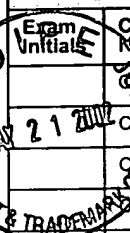


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